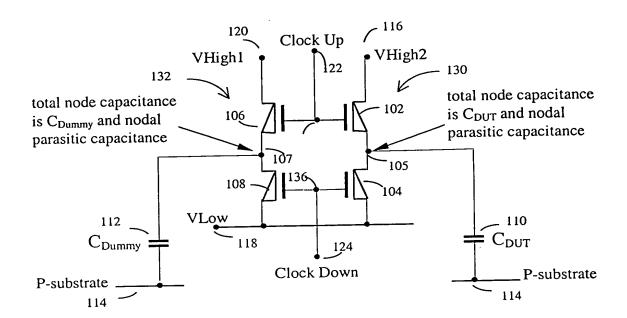
Patent Application for:

JCKED BASED METHOD AND DEVICES FOR MEA JRING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS

Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

1/38

FIG.1



100

FIG. 2

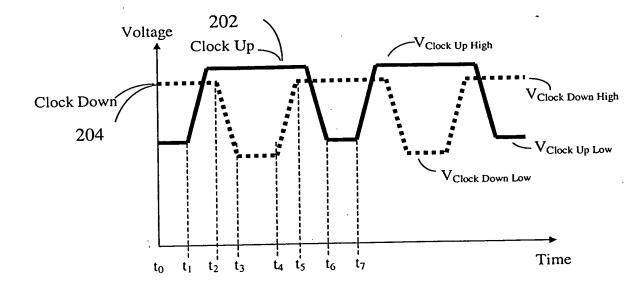


FIG.3

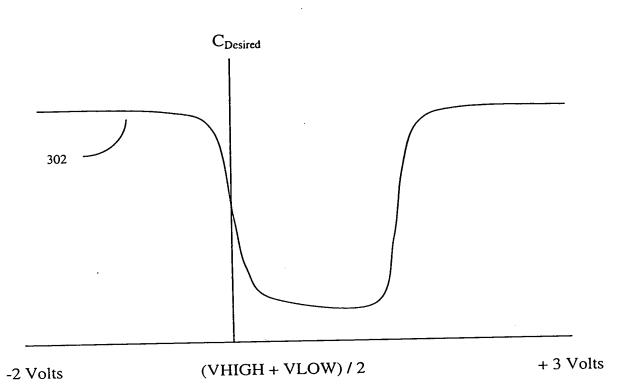


FIG. 4

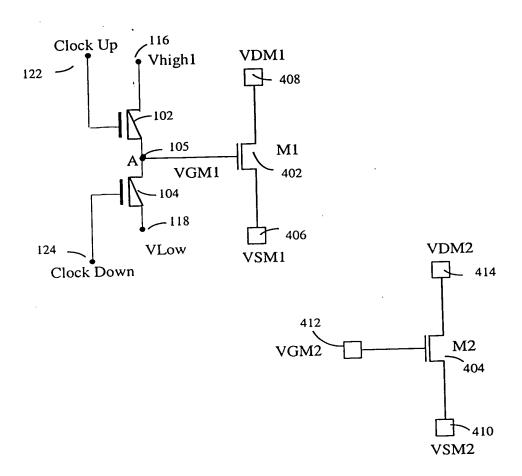
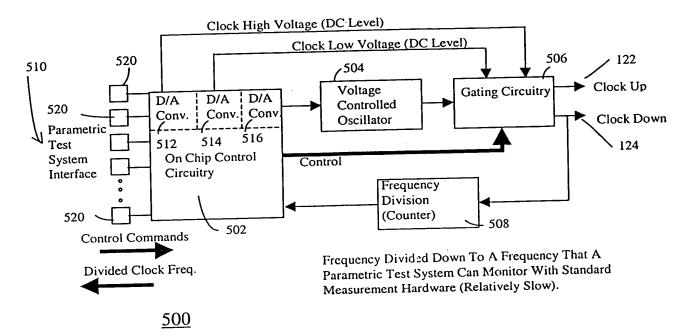


FIG. 5



Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

Attorney Docket No.: 9076/70

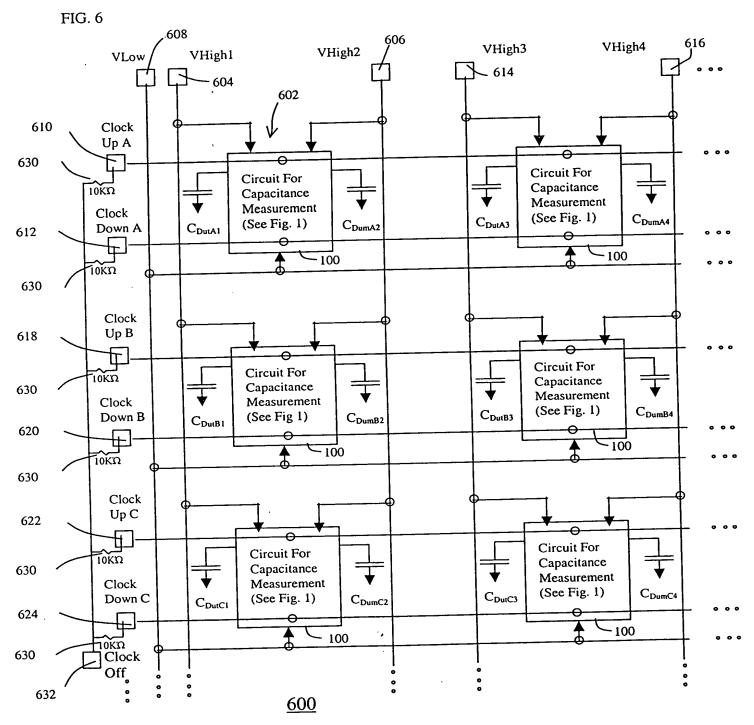
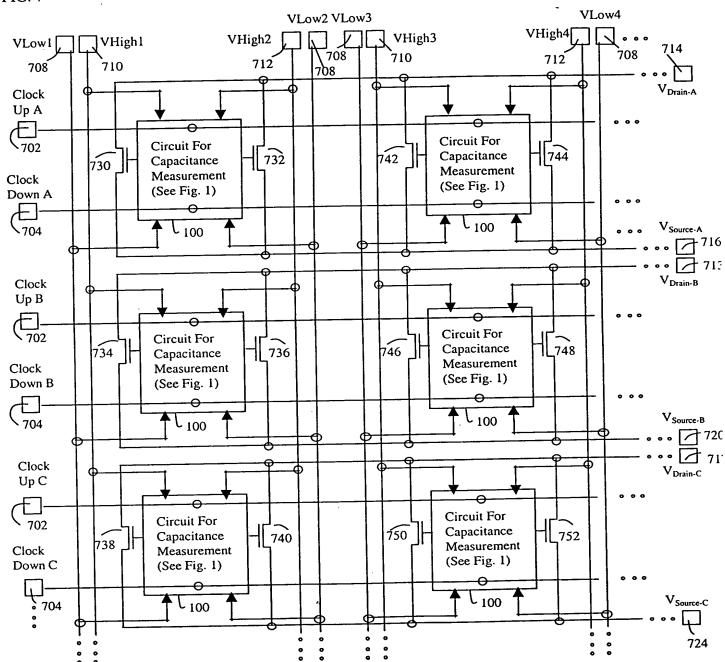


FIG. 7



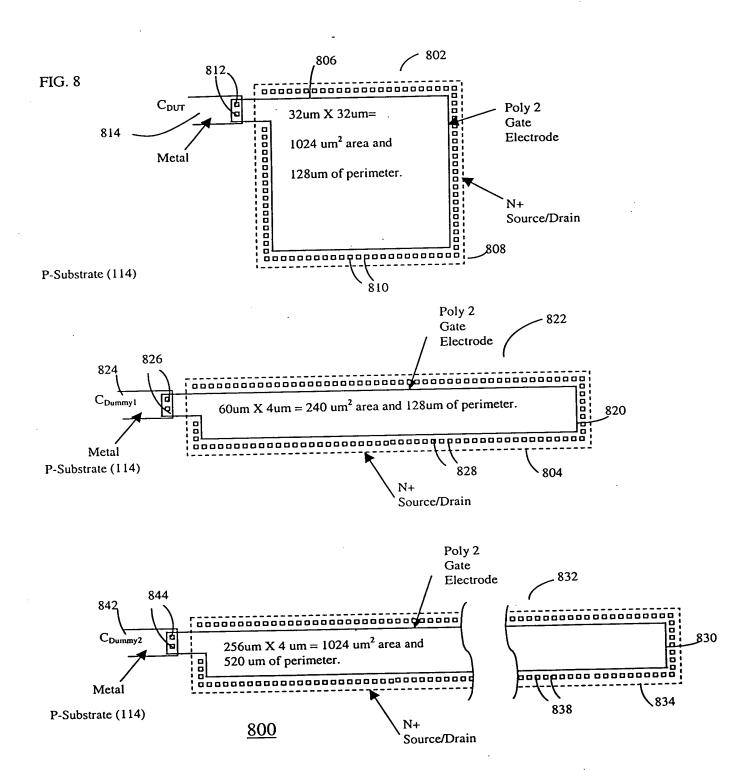


FIG. 9

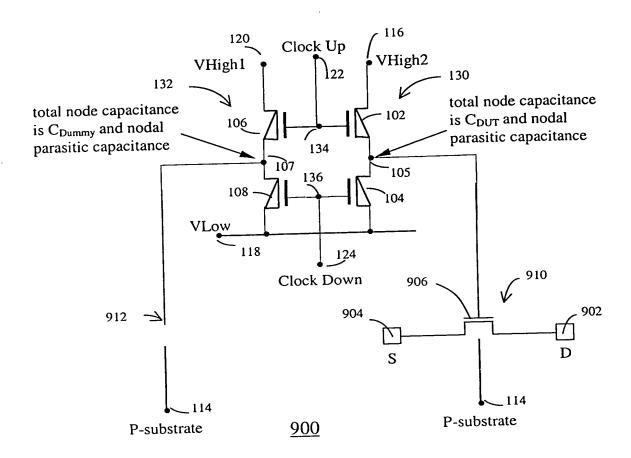
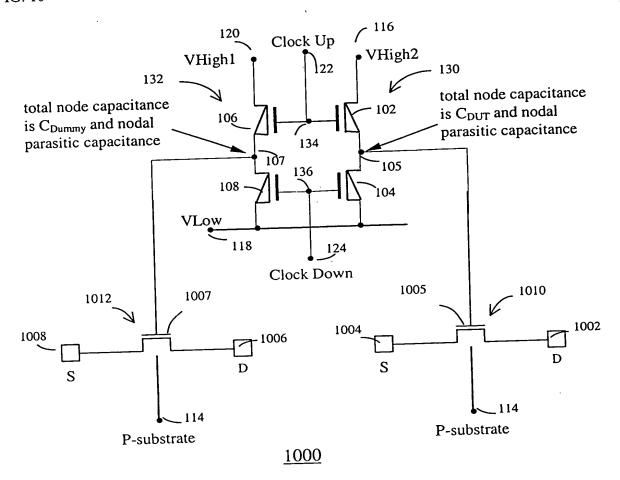
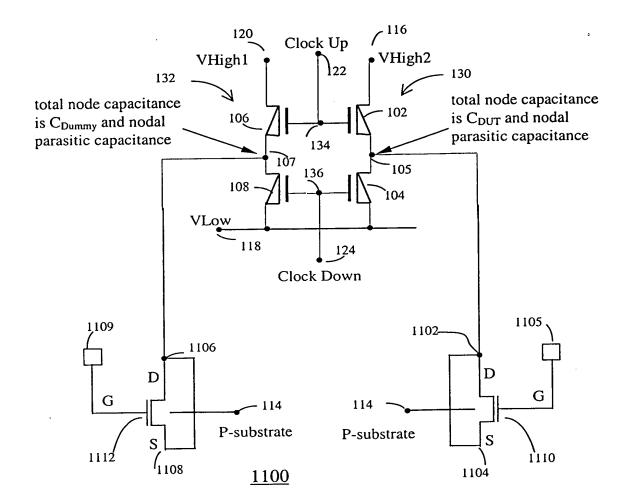


FIG. 10

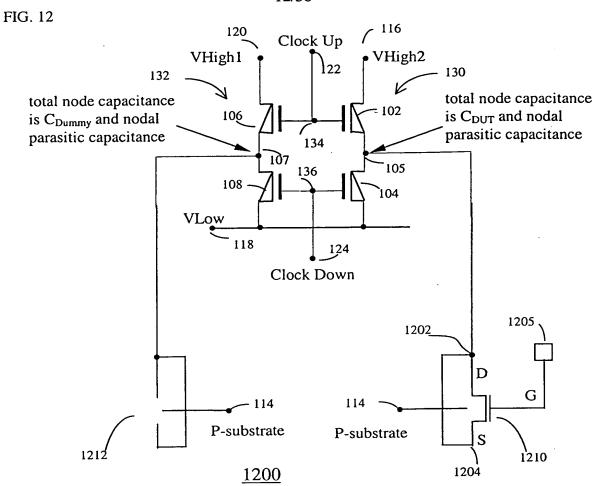


Attorney Docket No.: 9076/70

FIG. 11



Attorney Docket No.: 9076/70



Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

FIG. 13

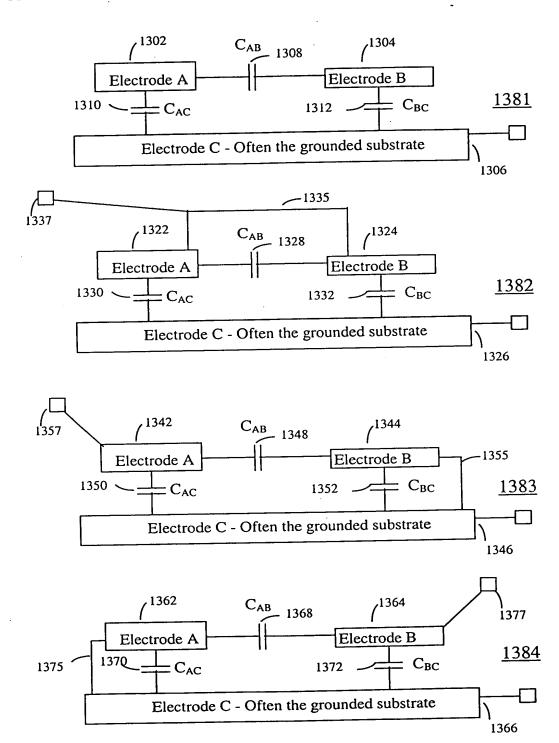


FIG. 14

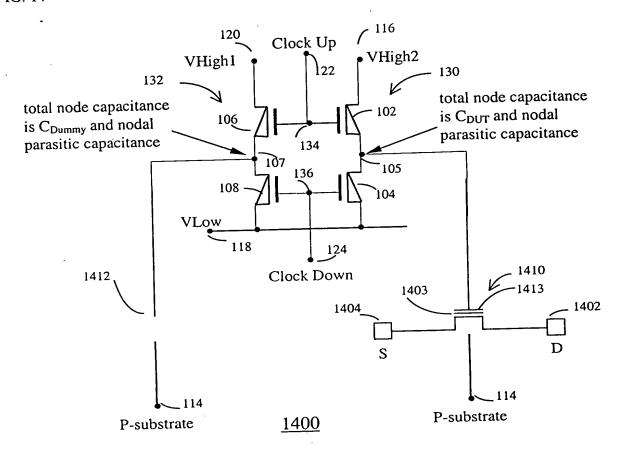


FIG. 15

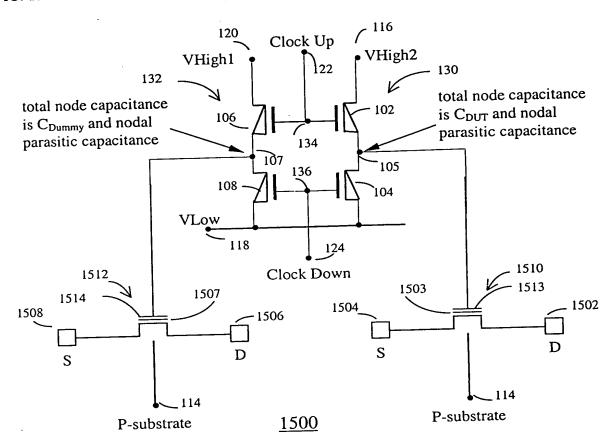
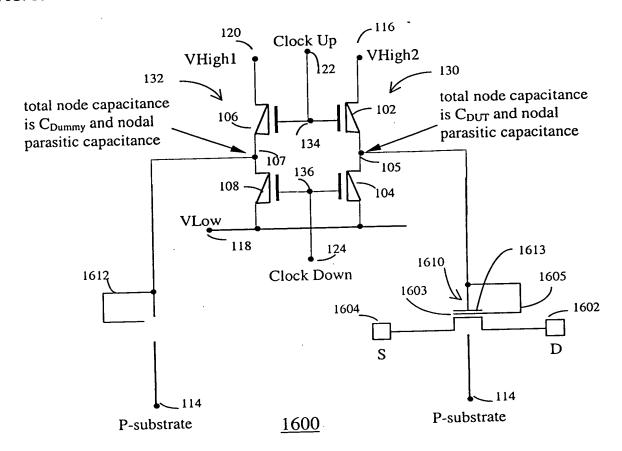


FIG. 16



Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

FIG. 17

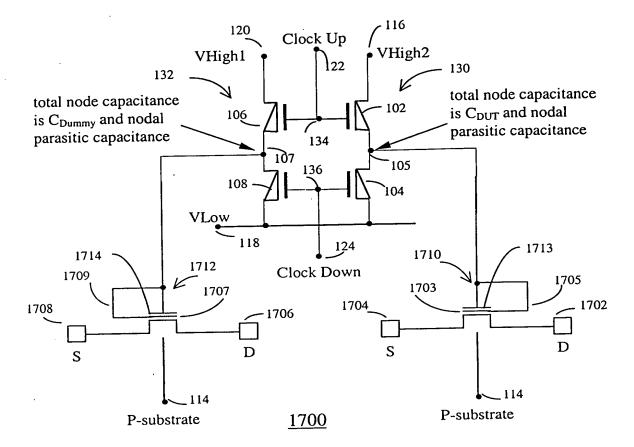
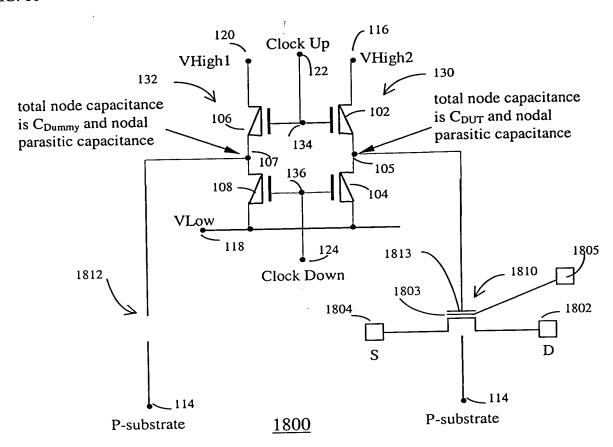
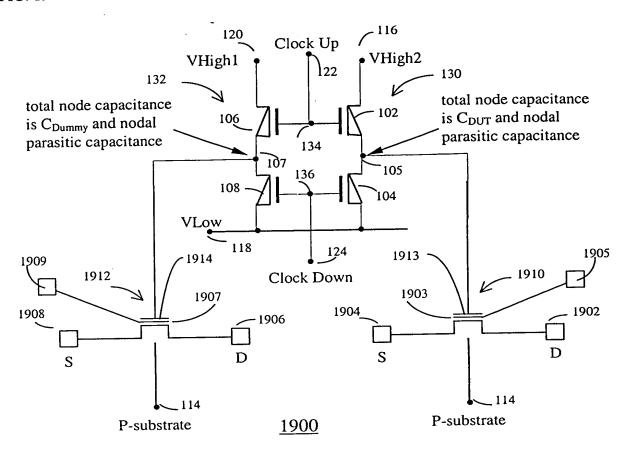


FIG. 18



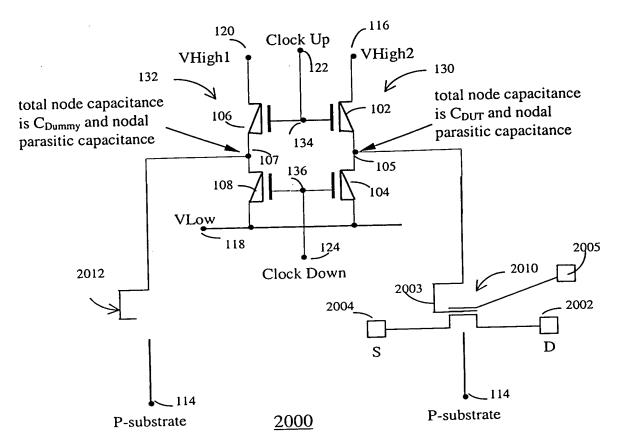
Attorney Docket No.: 9076/70

FIG. 19



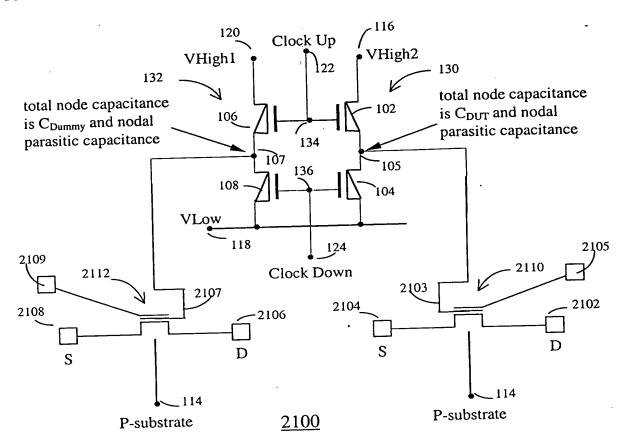
Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

FIG. 20



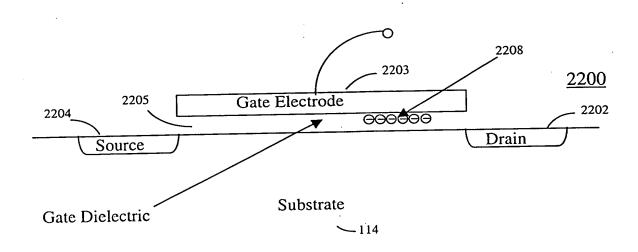
Attorney Docket No.: 9076/70

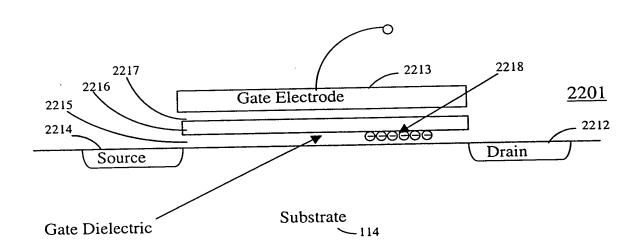
FIG. 21



Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

FIG. 22





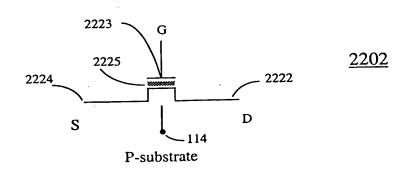
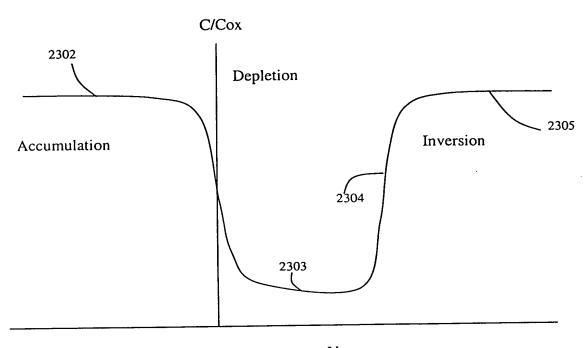


FIG. 23:



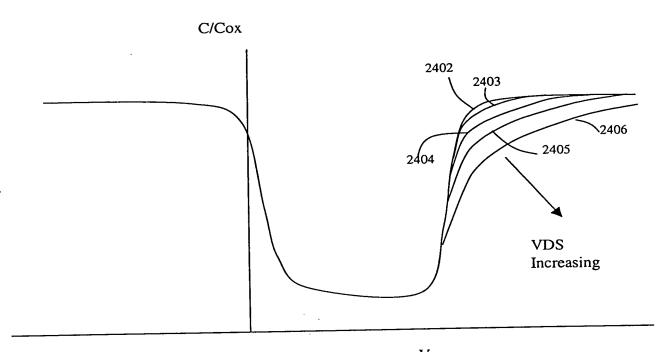
Vgs

Patent Application for: CLOCKED BASED METHOD AND DEVICES FOR MEASURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP PARAMETERS Inventor(s): David Michael Rogers, et al.

Attorney Docket No.: 9076/70

24/38

FIG. 24

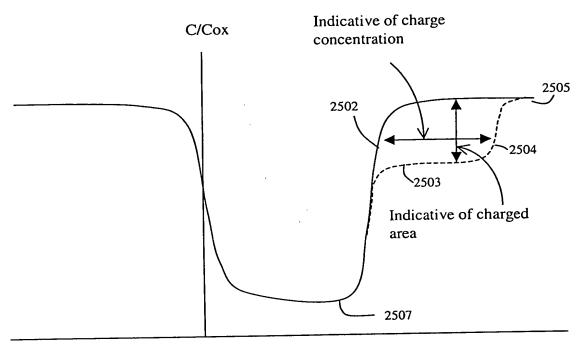


Vgs

Patent Application for: CLOCKED BASED METHOD AND DEVICES OR MEAURING VOLTAGE-VARIABLE CAPACITANCES AND OTHER ON-CHIP TRAMETERS
Inventor(s): David Michael Rogers, et al.
Attorney Docket No.: 9076/70

25/38

FIG. 25



Vgs

Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70

26/38

FIG. 26

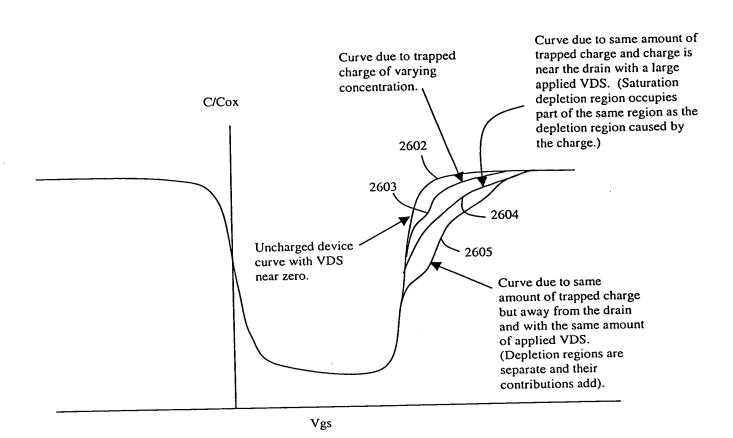
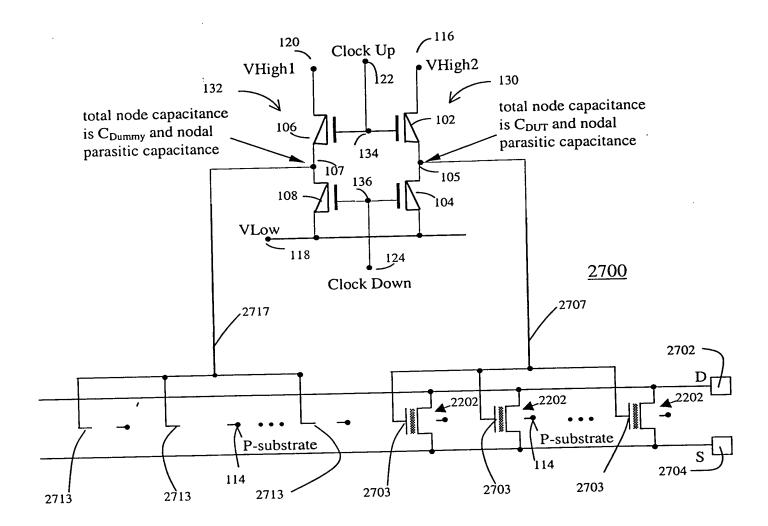


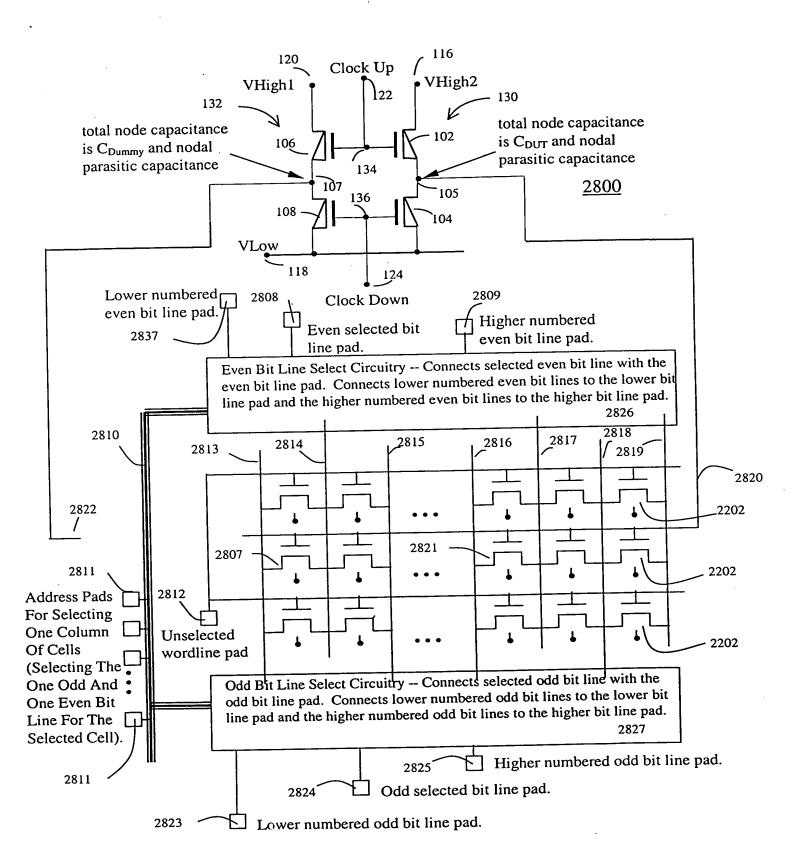
FIG.27



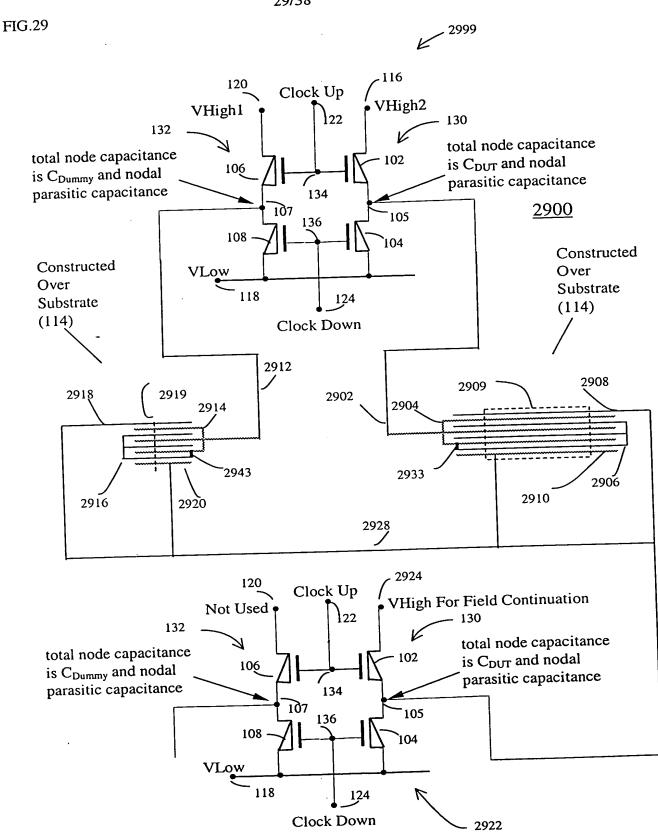
Attorney Docket No.: 9076/70

28/38

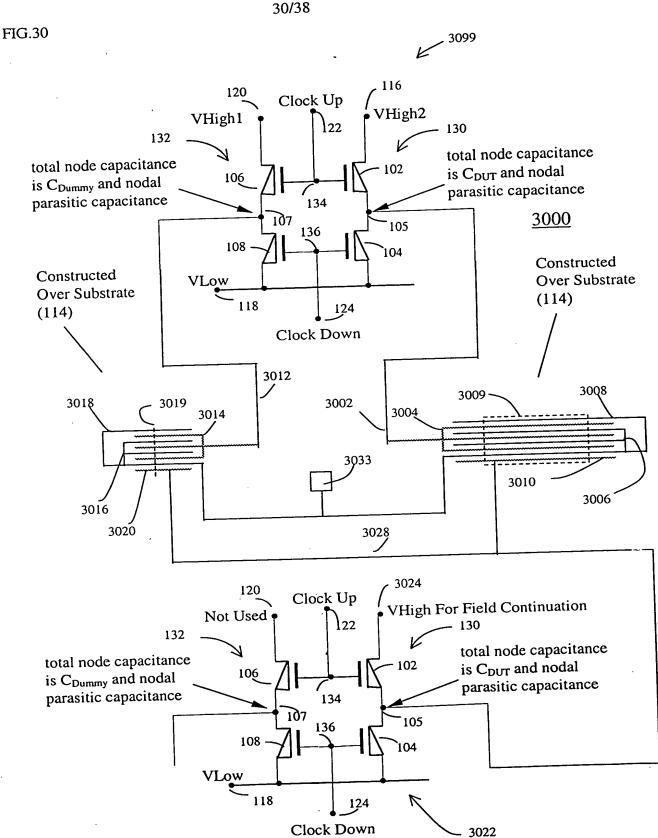
FIG.28



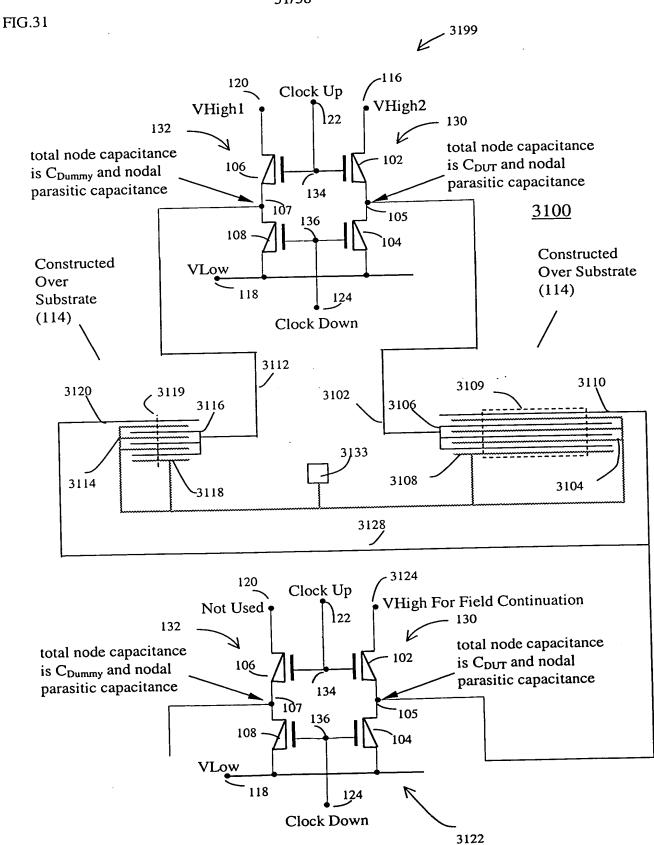




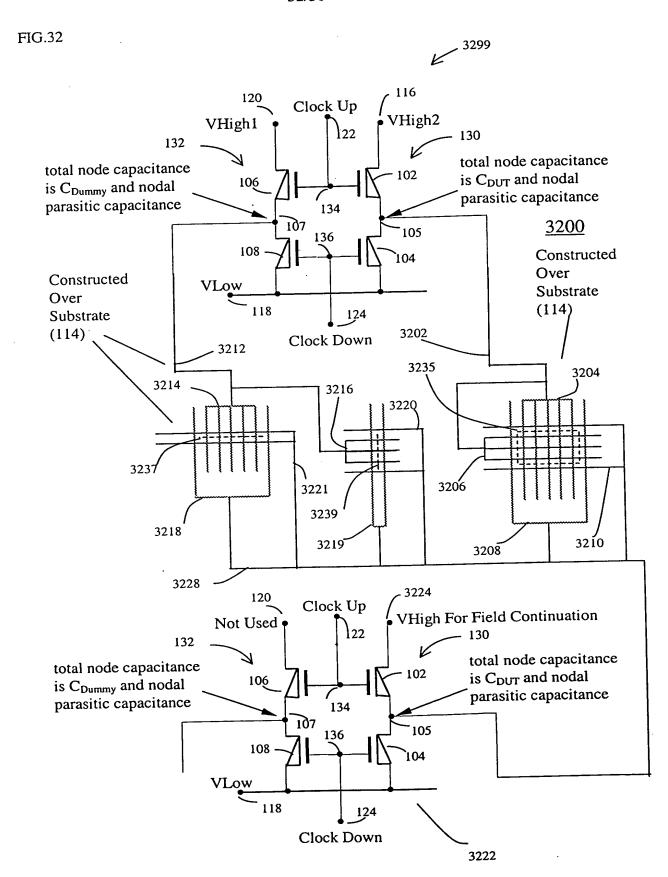
- - 10 0



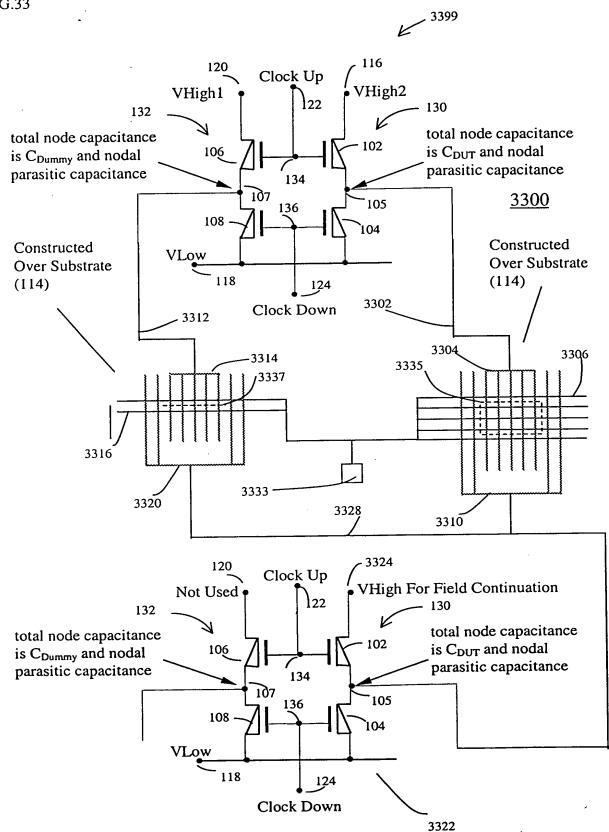
Attorney Docket No.: 9076/70



Inventor(s): David Michael Rogers, et al. Attorney Docket No.: 9076/70









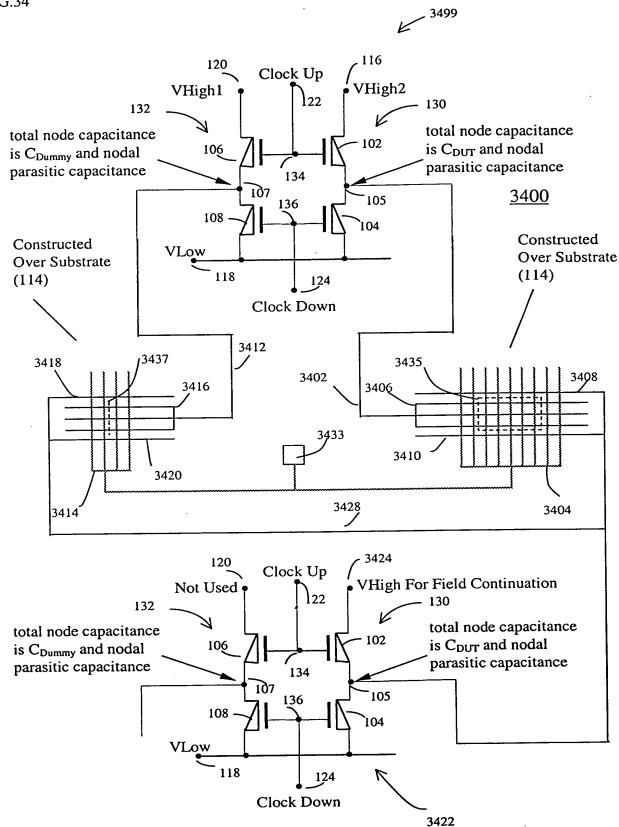
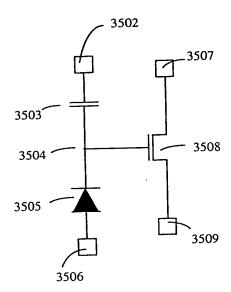


FIG. 35



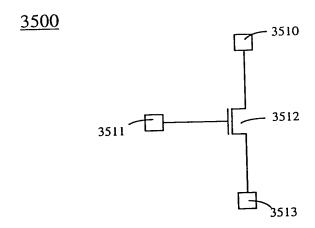
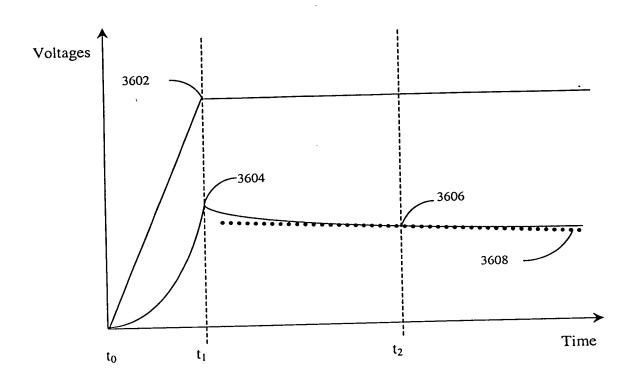
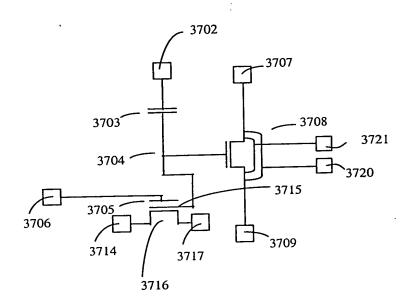


FIG. 36



3600

FIG. 37



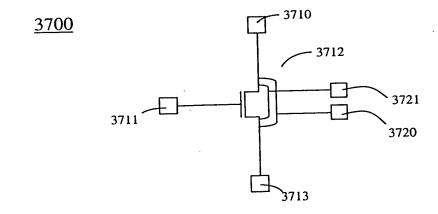


FIG. 38

